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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 71 For Week Ended June 22, 1990 NO. 25

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/22/90	Last Week Ending: 06/15/90	Last Year Week Ending: 06/23/89	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,685	13,758	14,120	-73	-435
Operable capacity	15,614	15,614	15,674	0	-60
Percent operated	87.6	88.1	90.1		
Motor Gasoline					
Total motor gasoline production	7,119	7,139	7,346	-20	-227
Finished leaded motor gasoline production	372	376	858	-4	-486
Finished unleaded motor gasoline production	6,747	6,763	6,488	-16	259
Total motor gasoline stocks	216,238	216,592	218,818	-354	-2,580
Finished leaded motor gasoline stocks	11,576	11,405	24,832	171	-13,256
Finished unleaded motor gasoline stocks	165,069	165,670	154,324	-601	10,745
Jet Fuel Kerosine					
Jet fuel kerosine production	1,152	1,148	1,141	4	11
Jet fuel kerosine stocks	40,899	40,918	39,770	-19	1,129
Distillate Fuel Oil					
Distillate fuel oil production	2,978	2,985	2,908	-7	70
Distillate fuel oil stocks	109,805	107,437	99,065	2,368	10,740
Residual Fuel Oil					
Residual fuel oil production	906	913	930	-7	-24
Residual fuel oil stocks	44,382	45,571	41,582	-1,189	2,800
Imports					
Crude oil imports	6,508	7,049	6,315	-541	193
Product imports	3,008	2,333	1,783	675	1,225
Crude Oil Stocks					
Crude oil stocks	383,874	384,405	342,394	-531	41,480
Crude Supply Balance	182				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,332	1,197	1,199	1,325	90.5
Appal. No. 1	104	97	98	124	79.0
DISTRICT 1 TOTAL	1,436	1,294	1,297	1,449	89.5
Ind., Ill., Ky.	2,180	2,072	2,077	2,198	94.5
Minn., Wisc., Daks.	378	364	364	337	108.0
Okla., Kans., Mo.	779	755	758	730	103.8
DISTRICT 2 TOTAL	3,337	3,191	3,199	3,265	98.0
Inland Texas	569	541	549	568	96.7
Texas Gulf Coast	3,559	3,054	3,077	3,477	88.5
La. Gulf Coast	2,406	2,295	2,330	2,938	79.3
N. La. and Ark.	190	187	187	247	75.7
New Mexico	103	77	77	76	101.3
DISTRICT 3 TOTAL	6,827	6,154	6,220	7,306	85.1
DISTRICT 4 TOTAL	519	508	513	546	94.0
DISTRICT 5 TOTAL	2,496	2,338	2,456	3,048	80.6
TOTAL U.S.	14,615	13,485	13,685	15,614	87.6
TOTAL U.S. Weeks Ended:					
JUN. 15, 1990	14,626	13,537	13,758	15,614	88.1
JUN. 23, 1989	14,830	13,994	14,120	15,674	90.1
DISTRICTS 1-4 Weeks Ended:					
JUN. 22, 1990	12,119	11,147	11,229	12,566	89.4
JUN. 15, 1990	12,154	11,296	11,404	12,566	90.8
JUN. 23, 1989	12,059	11,304	11,349	12,598	90.1

API WEEKLY STATISTICAL BULLETIN

Week Ended June 22, 1990

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	549	5	544	2	71	359	103
Appal. No. 1	32	4	28	3	--	31	2
DISTRICT 1 TOTAL	581	9	572	5	71	390	105
Ind., Ill., Ky.	1,187	6	1,181	12	115	429	56
Minn., Wisc., Daks.	202	8	194	2	21	94	11
Okla., Kans., Mo.	414	43	371	3	30	213	5
DISTRICT 2 TOTAL	1,803	57	1,746	17	166	736	72
Inland Texas	312	25	287	22	34	116	13
Texas Gulf Coast	1,650	1	1,649	20	275	631	233
La. Gulf Coast	1,203	12	1,191	7	274	509	121
N. La. and Ark.	57	--	57	9	4	57	9
New Mexico	45	8	37	11	1	18	1
DISTRICT 3 TOTAL	3,267	46	3,221	69	588	1,331	377
DISTRICT 4 TOTAL	258	72	186	17	31	135	10
DISTRICT 5 TOTAL	1,210	188	1,022	25	296	386	342
TOTAL U.S.	7,119	372	6,747	133	1,152	2,978	906
TOTAL U.S. Weeks Ended:							
JUN. 15, 1990	7,139	376	6,763	232	1,148	2,985	913
JUN. 23, 1989	7,346	858	6,488	206	1,141	2,908	930
DISTRICTS 1-4 Weeks Ended:							
JUN. 22, 1990	5,909	184	5,725	108	856	2,592	564
JUN. 15, 1990	5,982	211	5,771	176	836	2,630	610
JUN. 23, 1989	6,094	596	5,498	150	811	2,443	565

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 22, 1990

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,125	8	4,116	1	67	456	2,950	674	--
Central Atlantic	26,638	224	21,873	4,541	561	4,586	20,699	16,807	12,209
Lower Atlantic	29,865	24	29,586	255	432	6,537	13,958	2,285	457
DISTRICT 1 TOTAL	60,628	256	55,575	4,797	1,060	11,579	37,607	19,766	12,666
DISTRICT 2 TOTAL	59,513	3,873	47,432	8,208	1,104	8,802	31,218	3,714	18,317
DISTRICT 3 TOTAL	61,517	1,332	42,613	17,572	2,239	13,251	26,335	13,602	55,068
DISTRICT 4 TOTAL	6,773	1,459	3,558	1,756	305	829	3,273	481	2,349
DISTRICT 5 TOTAL	27,807	4,656	15,891	7,260	2,066	6,438	11,372	6,819	27,603
TOTAL U.S.	216,238	11,576	165,069	39,593	6,774	40,899	109,805	44,382	116,003
TOTAL U.S. Weeks Ended:									
JUN. 15, 1990	216,592	11,405	165,670	39,517	7,015	40,918	107,437	45,571	116,816
JUN. 23, 1989	218,818	24,832	154,324	39,662	6,297	39,770	99,065	41,582	111,855
DISTRICTS 1-4 Weeks Ended:									
JUN. 22, 1990	188,431	6,920	149,178	32,333	4,708	34,461	98,433	37,563	88,400
JUN. 15, 1990	188,912	6,531	150,286	32,095	4,806	34,354	95,796	38,002	89,239
JUN. 23, 1989	189,912	19,293	138,638	31,981	4,398	32,439	88,141	33,213	86,523

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasolin

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 22, 1990

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy January 1990	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 22, 1990	4,529.0	4,665.0	6,231	617	298,879
JUN. 15, 1990	4,529.0	--	6,852	729	299,015
JUN. 8, 1990	4,529.0	--	5,899	630	298,793
JUN. 1, 1990	4,538.0	--	5,904	573	299,311
DISTRICT 5 TOTAL					
JUN. 22, 1990	2,338.0	2,845.0	277	8	84,995 #
JUN. 15, 1990	2,338.0	--	197	8	85,390
JUN. 8, 1990	2,338.0	--	244	20	86,815
JUN. 1, 1990	2,771.0	--	230	30	85,039
TOTAL U.S.					
JUN. 22, 1990	6,867.0	7,510.0	6,508	625	383,874 #
JUN. 15, 1990	6,867.0	--	7,049	737	384,405
JUN. 8, 1990	6,867.0	--	6,143	650	385,608
JUN. 1, 1990	7,309.0	--	6,134	603	384,350
JUN. 23, 1989	7,560.0 a/	--	6,315	671	342,394

#INCLUDES 20,599 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1989.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1989 Averages Absolute	1989 Averages Positive	1989 Averages Negative
JUN. 22, 1990	182	451	493	-390

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 22, 1990	15,231	84,472	185,710	13,466	298,879	84,995 #	383,874 #
JUN. 15, 1990	14,811	85,140	185,440	13,624	299,015	85,390	384,405
JUN. 23, 1989	16,549	72,240	158,115	12,176	259,080	83,314	342,394

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	97	--	97	--	--	--	107	209	3	--	--	416
Central Atlantic	388	--	388	177	--	50	249	269	6	150	84	1,373
Lower Atlantic	--	--	--	--	--	36	--	177	--	--	--	213
DISTRICT 1 TOTAL												
JUN. 22, 1990	485	--	485	177	--	86	356	655	9	150	84	2,002
JUN. 15, 1990	367	21	346	68	--	92	235	614	54	72	57	1,559
JUN. 8, 1990	264	--	264	40	--	61	155	553	49	57	23	1,202
JUN. 1, 1990	638	--	638	85	--	131	210	431	23	89	29	1,636
DISTRICTS 2-4 TOTAL												
JUN. 22, 1990	10	--	10	56	1	26	11	13	94	421	269	901
JUN. 15, 1990	6	--	6	3	2	22	4	11	206	359	135	748
JUN. 8, 1990	4	--	4	14	2	20	2	6	222	320	169	759
JUN. 1, 1990	46	--	46	2	2	22	3	7	228	340	119	769
DISTRICT 5 TOTAL												
JUN. 22, 1990	18	--	18	39	--	2	4	34	2	2	4	105
JUN. 15, 1990	4	--	4	--	--	--	3	10	5	2	2	26
JUN. 8, 1990	5	--	5	--	--	--	2	9	6	37	2	61
JUN. 1, 1990	18	--	18	--	--	--	36	12	4	9	3	82
TOTAL U.S.	513	--	513	272	1	114	371	702	105	573	357	3,008
TOTAL U.S. Weeks Ended:												
JUN. 15, 1990	377	21	356	71	2	114	242	635	265	433	194	2,333
JUN. 8, 1990	273	--	273	54	2	81	159	568	277	414	194	2,022
JUN. 1, 1990	702	--	702	87	2	153	249	450	255	438	151	2,487
JUN. 23, 1989	365	4	361	16	3	130	169	263	202	478	157	1,783

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.